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DCR-HC47E

http://www.sony.co.uk

Sleek compact Megapixel MiniDV Handycam® with Memory Stick Duo™ slot, Handycam station, Carl Zeiss® lens with 25x optical zoom, Touch Screen LCD and true 16:9 widescreen recording mode

Features

Please be aware that the features/specifications can differ from country to country.

- Carl Zeiss® Vario-Tessar® Lens
- 1.07 Megapixel Advanced HAD CCD
- 25x Optical Zoom / 2000x Digital Zoom
- STAMINA up to 10 hours 35 minutes (with optional battery)
- 2.7" Wide Hybrid LCD screen with touch panel
- Handycam Station
- Super SteadyShot
- Memory Stick Duo™ slot
- Super NightShot Plus
- 2nd Start / stop REC, zoom button on LCD frame
- Easy Handycam function for simple operation
- 10 Scene Selection
- 6 Picture effects and 6 digital picture effects
- Battery Info
- PictBridge compatible
- i.LINK™ (DV output)
- USB streaming
- Wide select button
- Usage Guide function on LCD

Technical specifications

Useful Links

- Product support
- http://www.sony.co.uk

Audio

Audio System	PCM (12 bit / 16 bit)
Audio Dubbing 12bit	YES
Built in Microphone	Stereo
Built in Speaker	YES

Camera

Image Device: Size	1 / 6
Image Device: System	Interlace
14bit DXP	NO
Advanced HAD technology	YES
Number of Pixels Gross (K)	1070
Number of Pixels Act Camera mode (K)	4:3 Mode ; 690 / 16:9 Mode ; 670
Number of Pixels Act Memory mode (K)	4:3 Mode ; 1000 / 16:9 Mode ; 750
Focus: Full Range Auto	YES
Focus: Manual	YES
Manual Focus Key	Panel
Spot Focus (Touch Panel)	YES
Spot Meter	YES
Minimum Illumination (lux)	4.0
Minimum Illumination with NightShot (lux)	0.0
SteadyShot (Image Stabilisation)	Super (Electronic)
Night Shot	NightShot Plus
Camera Noise Reduction	YES
Shutter Speed	1/2-1/3500
White Balance	Auto / Outdoor / Indoor / One-push
Scene Selection	Twilight / Candle (Movie only) / Sunrise & Sunset / Fireworks (Movie only) / Landscape / Portrait / Spotlight / Sports (Movie only) / Beach / Snow
Auto Slow Shutter	YES
Colour Slow Shutter	YES
Backlight Compensation	YES
Interval Rec.	NO
Fader	Black / White / Mosaic / Overlap / Wipe / Monotone / Random Dot
Telemacro	YES

Dimensions

Depth (mm)	114.0
Height (mm)	85.0
Width (mm)	63.0

Flash / Light

Flash	NO
Flash Automatic Pop Up	NO
Hologram AF	NO
Night Framing	NO

Jacks

Audio Input	NO
Audio Output	YES
Video Input	NO
Video Output	YES
S-Video Input	NO
S-Video Output	YES
i.LINK (DV) Input	NO
i.LINK (DV) Output	YES
USB Terminal	YES
External Microphone Input	NO
Headphone Jack	NO

Lens / Zoom

Lens	Carl Zeiss® Vario-Tessar® Lens
F	1.8-3.2
f (Focal Distance) (mm)	2.5-62.5
f (35mm conversion): Camera mode (mm)	16:9 Mode ; 43-1075 / 4:3 Mode ; 41-1189
f (35mm conversion): Memory mode (mm)	16:9 Mode ; 36-900 / 4:3 Mode ; 39-975
Filter Diameter (mm)	30.0
Zoom Ratio (Optical)	25.0
Zoom Ratio (Digital)	2000.0
Precision Digital Zoom	YES
Zoom Key	Lever / Button on LCD frame

Still Image Recording

Compression of still image	JPEG
Recording Media	Memory Stick DUO
Memory Stick PRO Compatibility	YES
Progressive Scan	NO
Progressive Shutter System	YES
Image Size: Max	16:9 Mode ; 1152 x 648 / 4:3 Mode ; 1152 x 864
Image Size: VGA	640 x 480
Still Image Recording Mode Fine	1/ 4.0
Still Image Recording Mode Standard	1 / 10
MPEG Movie	NO
Burst Record	Normal

Burst Record Auto Exposure Bracketing	YES
Burst Record Multi 9 Pictures	NO
Index Playback	YES
Memory Mix	NO
PictBridge compatibility	YES

Others

16:9 Wide (Full) Recording	YES
Wide Select Button	YES
Start / Stop Rec button on LCD	YES
Zoom button on LCD	YES
Accessory Shoe	NO
Battery Info	YES
Demonstration Mode	YES
InfoLITHUM System	YES
Max. Continuous Recording Time with Optional Battery and Viewfinder (min)	635.0
Picture Effects	Monotone / Mosaic / Neg. Art / Pastel / Sepia / Solarisation
Digital Picture Effects	Still / Flash Motion / Luminance Key / Slow Shutter / Trail / Old Movie
Power Consumption : LCD (W)	2.8
Power Consumption : VF (W)	2.5
Continuous Recording Time with Supplied Battery and Viewfinder (min)	110.0
Progressive Recording Mode	NO
USB Streaming	YES
Weight without Tape/Battery (g)	400.0
Easy Handycam	YES

Supplied Accessories

AC Adaptor	AC-L200
AV Cable	Multi AV (no S cable)
Rechargeable Battery Pack	NP-FH40
Handycam Station	YES
USB Cable	YES
USB Driver	YES
Editing Software	Picture Motion Browser
Stylus Pen	NO
Shoulder Strap	NO
Wrist Strap	NO
Tape / Cleaning Tape	NO
Wireless Remote Commander	RMT-831
21 Pin Adaptor	YES

View Finder / LCD Monitor

LCD Type	Hybrid